



ELKHART, INDIANA 46516 • MUNICIPAL BUILDING, 229 SO. SECOND STREET • (219) 294-5471

PUBLIC WORKS DEPARTMENT

JAMES P. PERRON, Mayor

April 2, 1993

EPA Region 5 Records Ctr.



353133

Mr. Alan J. Schmidt, C.P.G.
Project Engineer
Warzyn Inc.
2100 Corporate Drive
Addison, IL 60101

Subject: Preliminary Remedial Action Plans
Main Street Wellfield

Dear Mr. Schmidt:

This is to provide the City of Elkhart Public Works and Utilities comments regarding the preliminary engineering. We are hopeful that you are able to incorporate these comments prior to the formal review submittal to EPA:

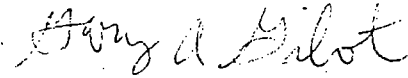
1. In Section 02400 we were looking for specifications for river crossing pipe with the inherently more strong and flexible joints going under Christiana Creek and our ponds. We also are looking for a specification regarding a minimum bury depth crossing the pond of 8' to allow for proper cover under the body of water and allowance for dredging of silt and leaves on a periodic basis (so that we won't hit this line during routine pond cleaning).
2. In Section 02500-5, paragraph d, why do we introduce the chlorination at this point? Wouldn't it be easier to deal with the chlorination all at the airstripping tower?
3. We are looking for a design specification for the recovery interceptor wells 3 and 4. Don Snyder, our Maintenance Supervisor, has a lot of experience with well construction and would like an opportunity to review and comment on this specific design of the interceptor wells.
4. Our final question has to do with schedule. We didn't see any reference to schedule commitments to EPA and the City. A specific schedule element we were looking for was the installation of the pipe under the creek and our ponds prior to our high pumpage of summer of 1993. We need the recharge from the ponds to meet peak summer demands and can't afford to have this area dewatered for



installation of a pipe during the summer. Our understanding from our prior meeting was that this would be installed before our high pumping season. If we fail in that, we need to let the contractor know that he cannot install it during the heat of the summer, but will have to wait until fall of 1993 instead.

I am going to carbon Bill Gray of Elkhart Products representing the PRP group and Deborah Orr representing EPA and count on you to share these with any other appropriate review parties. If you have any questions or need more information, don't hesitate to contact me.

Sincerely,



Gary A. Gilot, P.E.
Public Works and Utilities
Director

GAG:jc

cc: Bill Gray, Elkhart Products Company
Deborah Orr, Project Manager, EPA ✓